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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 22253-76278

First Named Inventor BLAZAR, et al.

Title REGULATORY T CELLS AND THEIR USE IN  
IMMUNOTHERAPY AND SUPPRESSION OF  
AUTOIMMUNE RESPONSES

Express Mail Label No. EV222868028US

Only for new nonprovisional applications under 37 CFR 1.53(b)

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: MAIL STOP APPLICATION  
PO Box 1450  
Alexandria, VA 22313

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification *Total Pages* [ 65 ]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s) (Nos. 1-25)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) *Total Pages* [ 14 ]  
consisting of FIGS 1,2A,2B,3A,3B,4A,4B,4C,4D,5A,5B,6A,6B,7,8,9,10,11,12,13,14,15A,15B,15C,15D,16A,16B,16C,17A,17B,17C,18A,18B,18C,18D,18E,18F,18G,18H,18I,18J,18K,19A,19B,19C,19D,20A,20B,20C,20D,20E,20F,20G,21A,21B,21C, and 21D
5. ☐ Oath or Declaration *Total Pages* [ ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation divisional with Box 18 completed)
    - i. DELETION OF INVENTOR(S)
      - ☐ Signed statement attached deleting inventor(s) named in the prior application (see 37 CFR) 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
16. ☐ Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: check in amount of \$430.00 representing required filing fee.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relief upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

Name	Evelyn H. McConathy, Esquire				
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City	Philadelphia	State	PA	Zip Code	19103
Country	US	Telephone	(215) 575-7000	Fax	(215) 575-7200
Name (Print/Type)	Evelyn H. McConathy	Registration No. (Attorney/Agent)	35,279		
Signature	Evelyn H. McConathy			Date	April 19, 2004

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**FEE TRANSMITTAL  
for FY 2004**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 430.00)**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number 50-0979Deposit Account Name Dilworth Paxson LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee required under 37 CFR 1.16 and 1.17☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	\$ 385
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>\$ 385.00</b>

**2. EXTRA CLAIMS FEES FOR UTILITY AND REISSUE**

				Extra Claims	Fee from below	Fee Paid
Total Claims	25	- - 20	= 5	X	9	= \$ 45
Independent Claims	1	- - 3	= 0	X	43	= \$ 0
Multiple Independent				+	290/145=	\$ 45

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** \$45.00

\*\*or number previously paid, if greater; For Reissue, see above

**SUBMITTED BY CUSTOMER NO. 27730****Complete if known**

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Bruce BLAZAR, et al.
Examiner Name	TBA

Group Art Unit TBA

Attorney Docket No. 22253-76278

**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130			Non-English specification	
1812	2,520			For filing a request for <i>ex parte</i> reexamination	
1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130			Petition to the Commissioner	
1807	50			Processing fee under 37 CFR 1.17(q)	
1806	180			Submission of Information Disclosure Stmt	
8021	40			Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900			Request for expedited examination of a design application	
Other fee (specify)					

Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** \$0

Complete (if applicable)

Name (Print/Type)	Evelyn H. McConathy	Registration No. (Attorney/Agent)	35,279	Telephone	(215) 575-7000
Signature	<i>Evelyn H. McConathy</i>	Date	April 19, 2004		